

Attorney Docket No. 030227

IN THE SPECIFICATION

Please amend paragraph [0030] as shown below:

[0030] As will be discussed in further detail below, each base station, for example 210a, typically implements a transmitter configured to provide the downlink, also referred to as the forward link, communication to terminals, for example [[220a]] [[520a]]. Additionally, each base station, for example 210a, also implements a receiver configured to receive the uplink, also referred to as reverse link, communication from the terminals, for example [[220a]] [[520a]].

Please amend paragraph [0034] as shown below:

[0034] The base station, for example 210b, can attempt to maintain a predetermined SINR or C/I value for each sub-carrier, such that a predetermined quality of service is maintained to the terminals, for example 220b-d. An SINR or C/I that is greater than the predetermined value may contribute little to the quality of service seen by the terminal, for example [[220b]] [[520b]], but would result in an increased CCI for all adjacent cells, 202a, 202d, and 202e. Conversely, an SINR or C/I value that is below the predetermined level can result in greatly decreased quality of service experienced by the terminal, 220b.

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